

FIG. 1

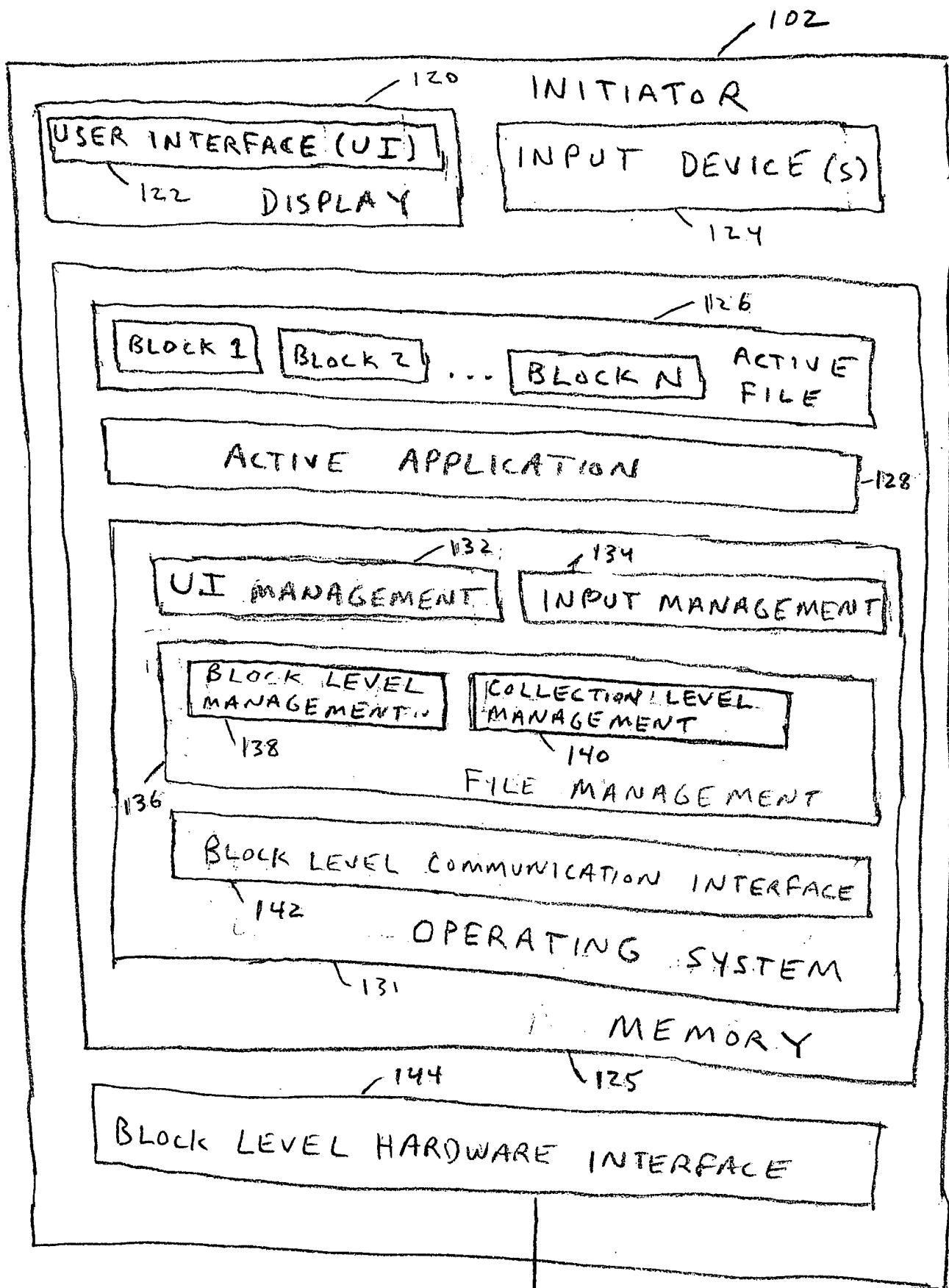


FIG. 2

106 FILE-BLOCK LEVEL COMMUNICATION

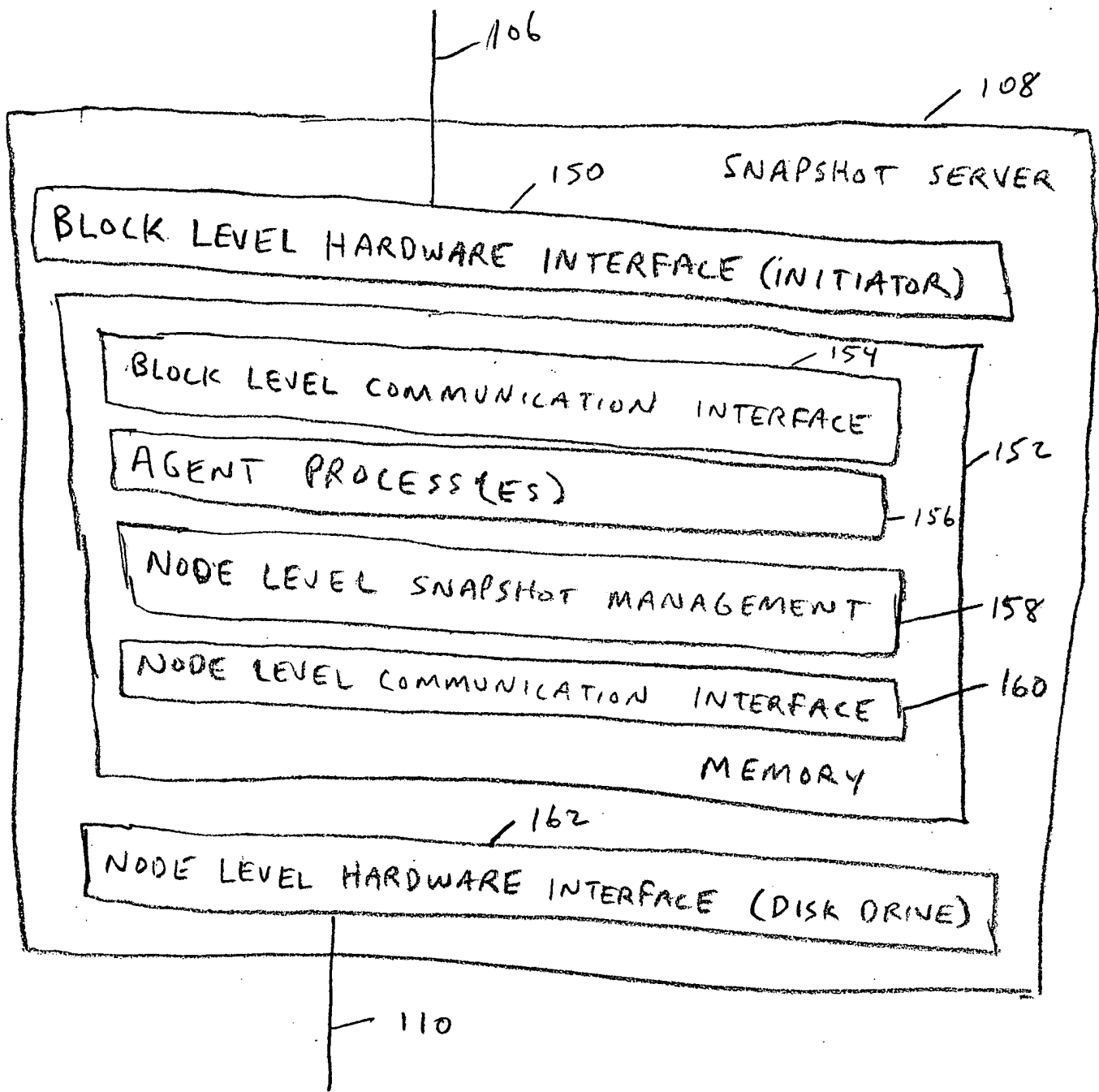


FIG. 3

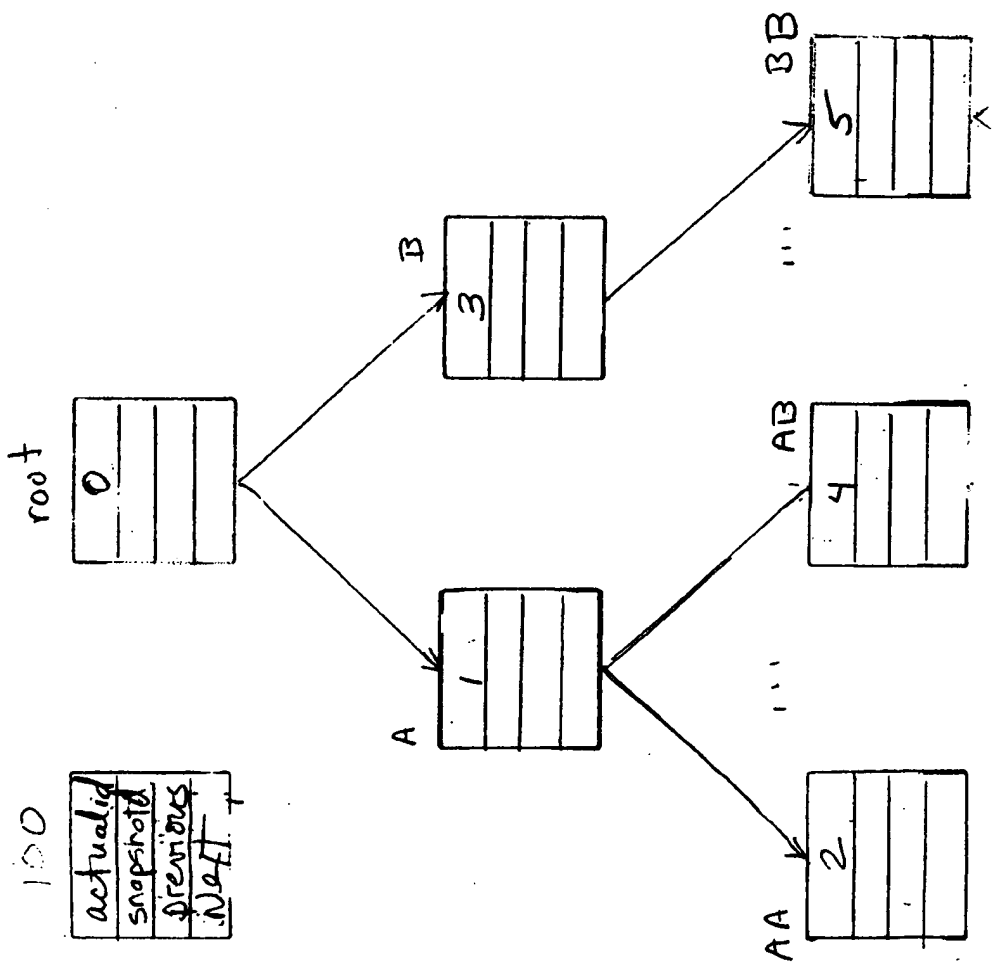


Fig 4

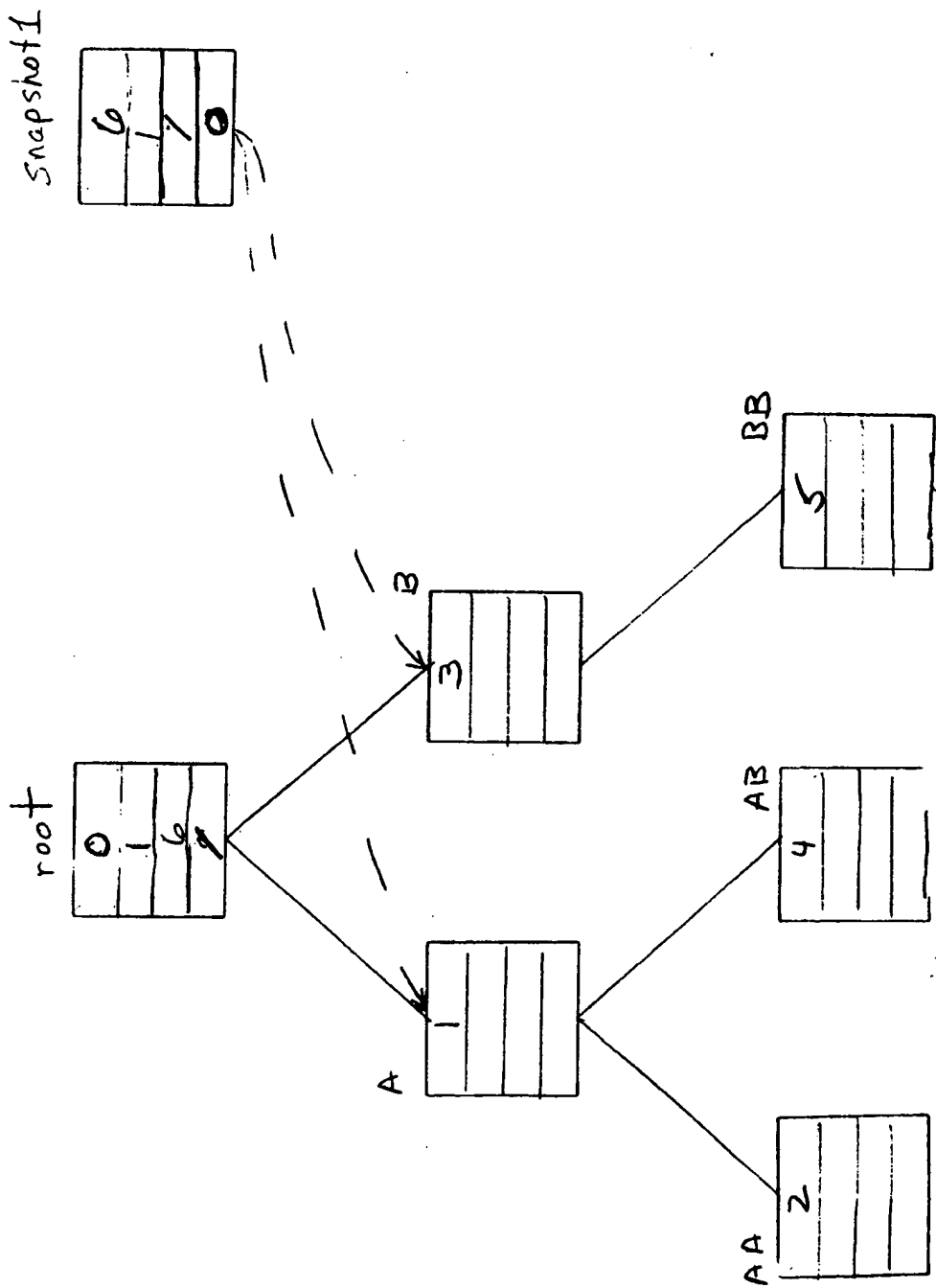


Fig 5

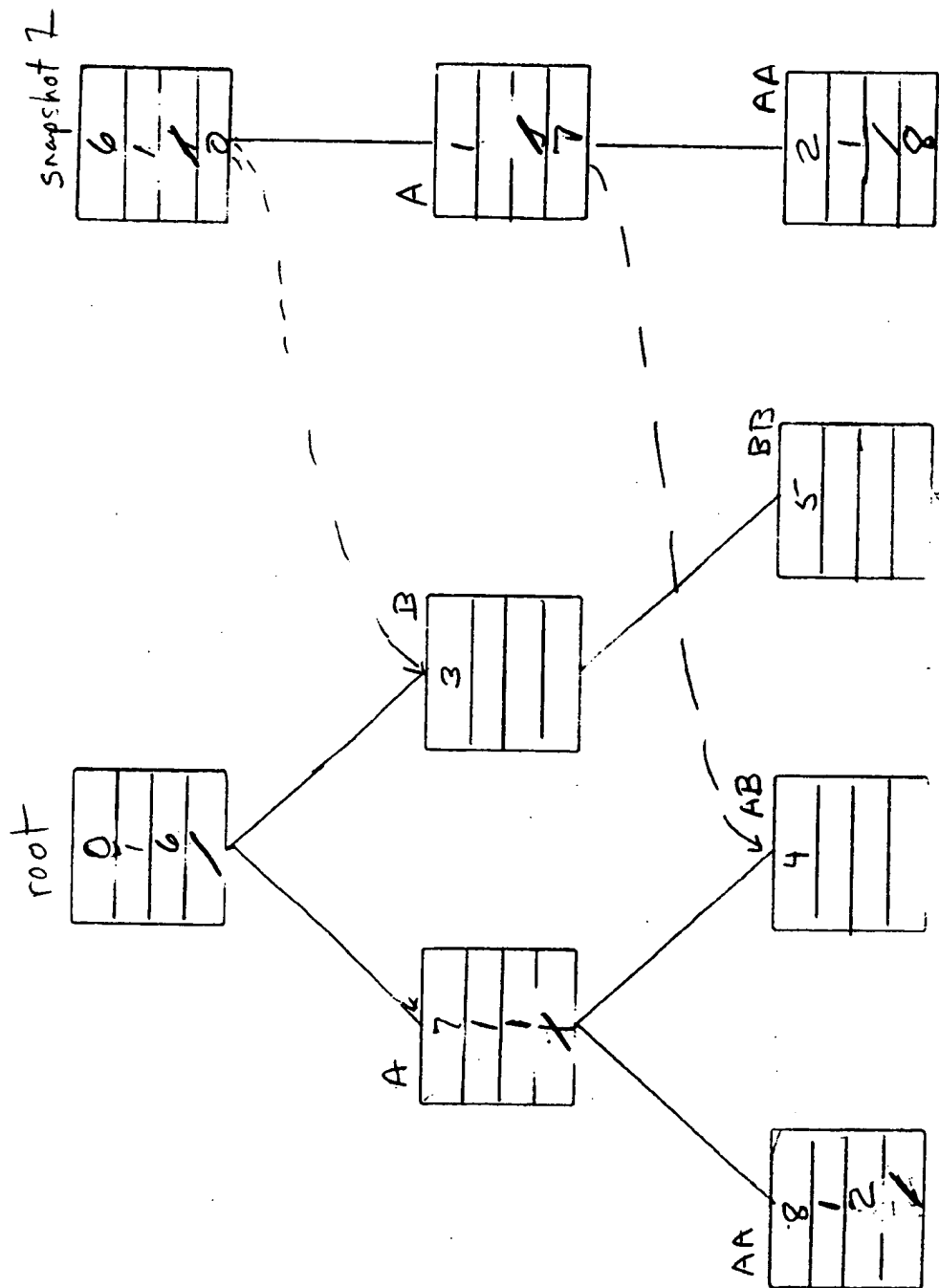


Fig 6

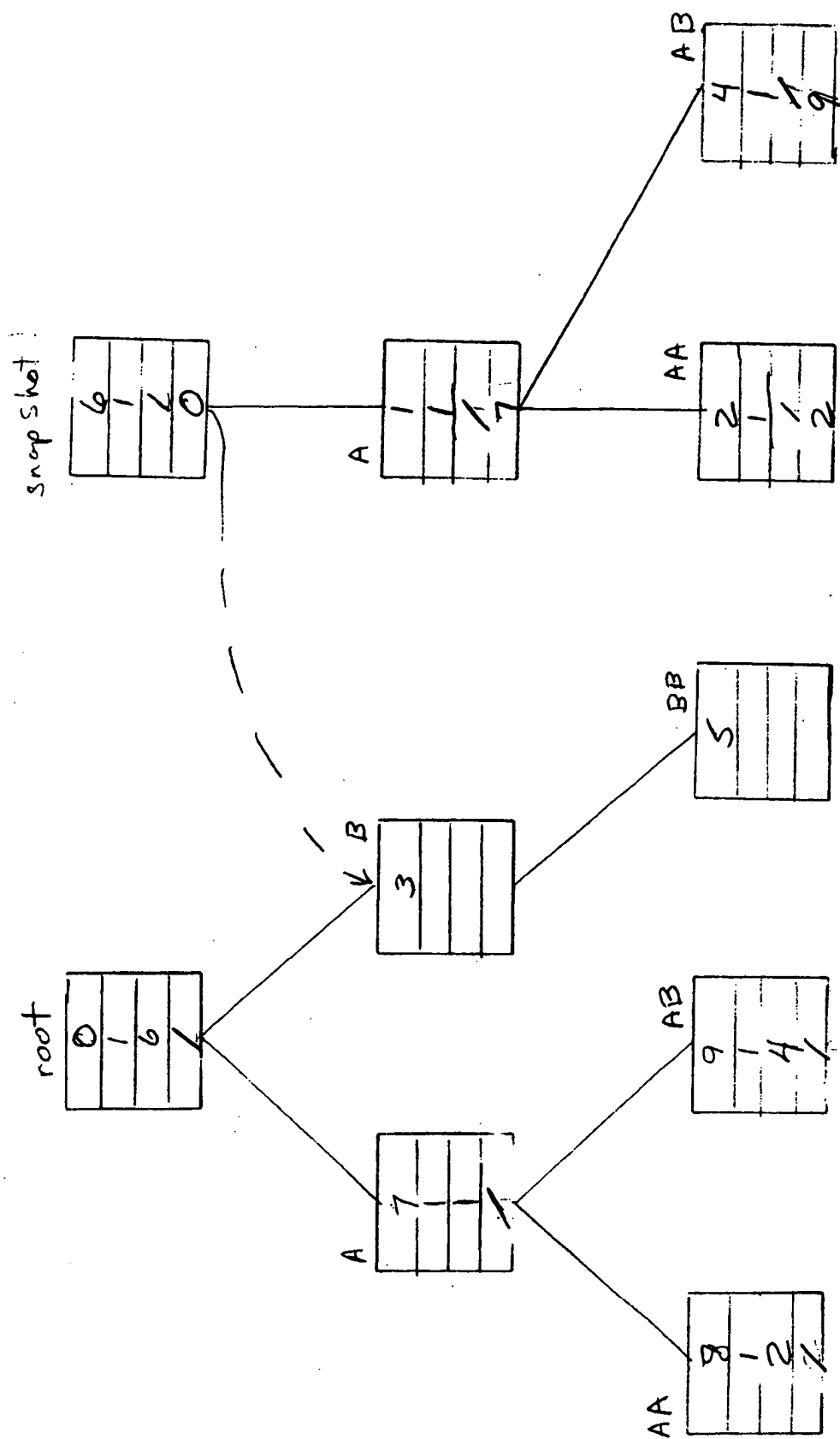


Fig 7

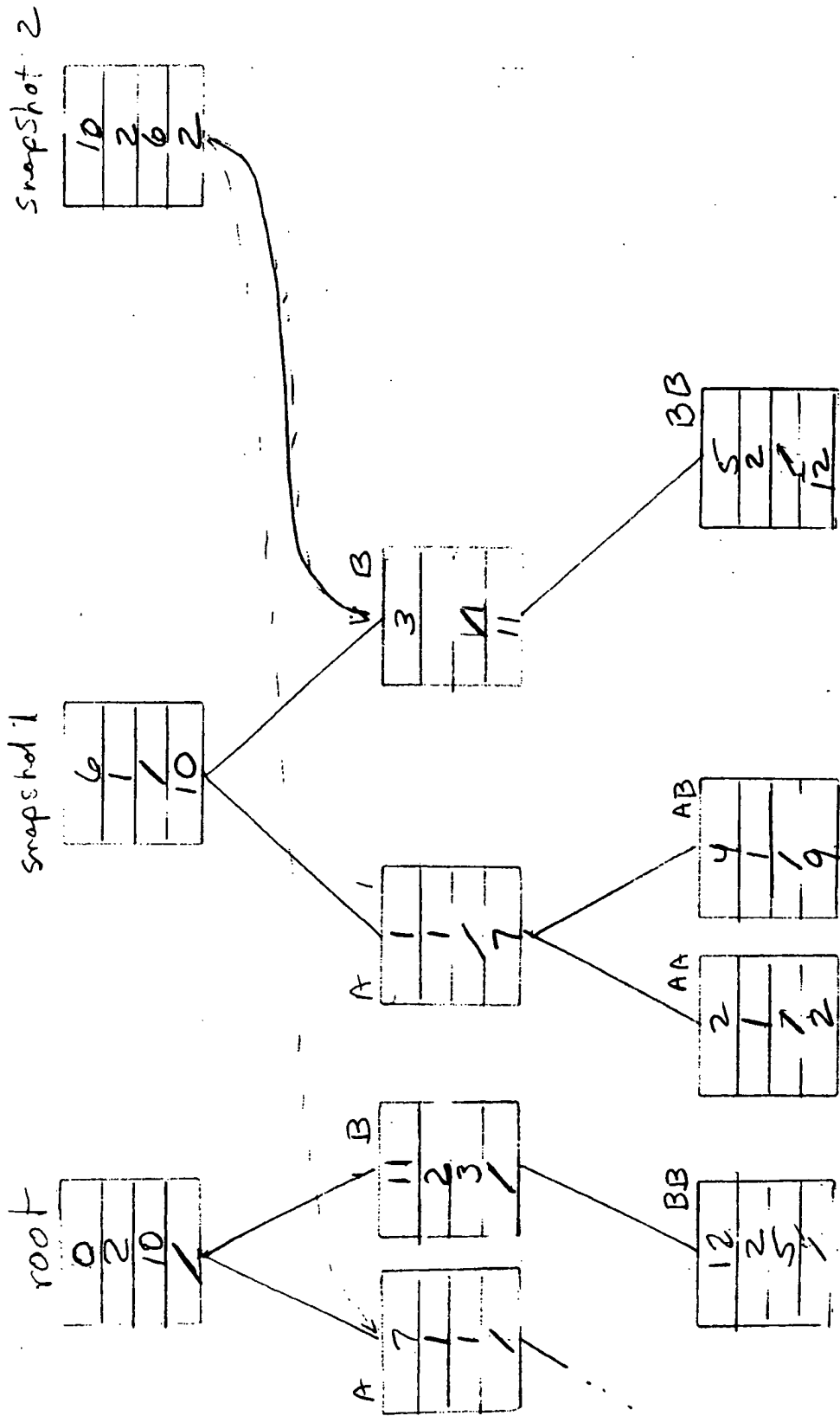


Fig 8

Fig 9A

AS BY
1 0 0

601

1	ID
0	AS
0	BY

AS BY
1 2 2
2 1 1

602

2	
1	
1	

1	
2	
2	

AS BY
1 2 3
2 3 1
3 1 2

603

3	
1	
2	

1	
2	
3	

AS BY
1 2 4
2 3 1
3 4 2
4 1 3

604

4	
1	
3	

2	
3	
1	

1	
2	
4	

ABY
1 2 4
2 3 1
3 4 2
4 1 3

2
3
1

3
4
2

4
1
3

1
2
4

605

ABY
1 3 4
2 0 0
3 4 1
4 1 3

3
4
2

1
3
4

4
1
3

2
0
0

604

Fig. 9B

1
3
3

4
0
0

3
1
1

2
0
0

607

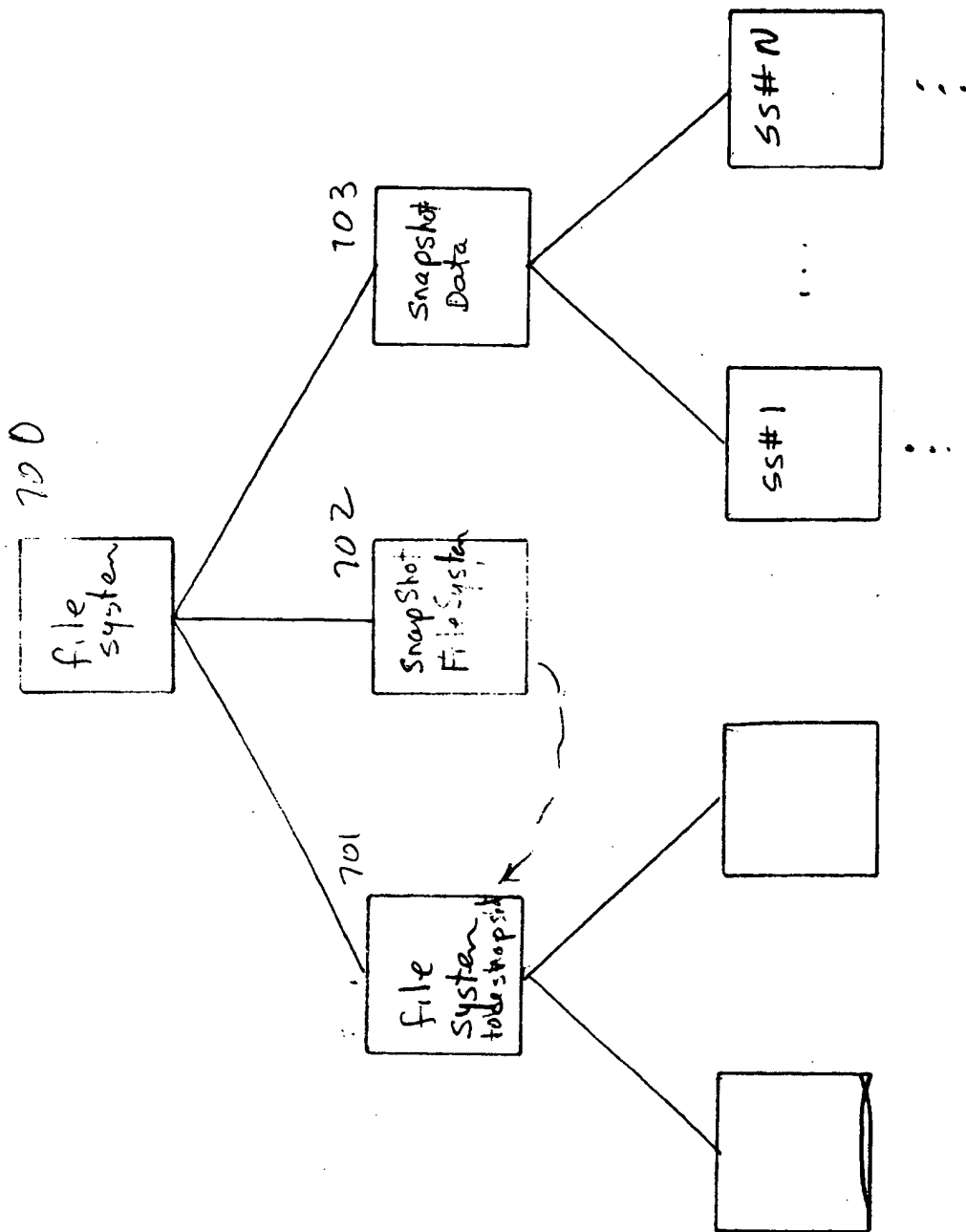


Fig 10

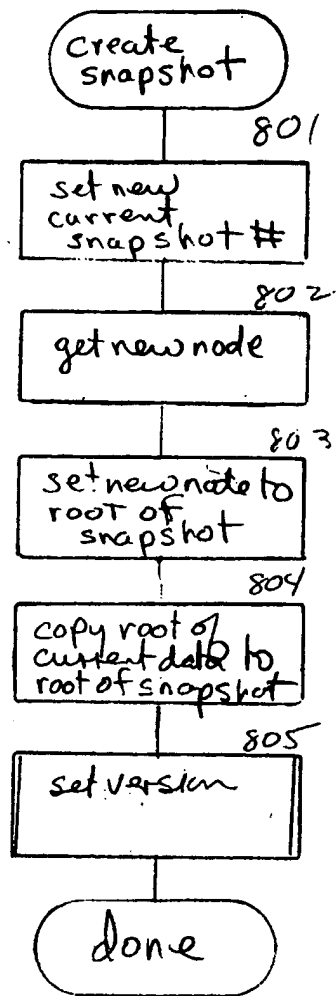


Fig. 11

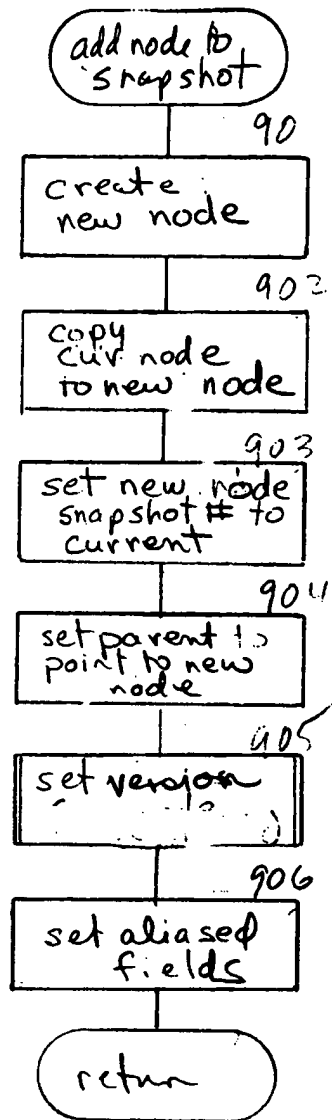


Fig 12

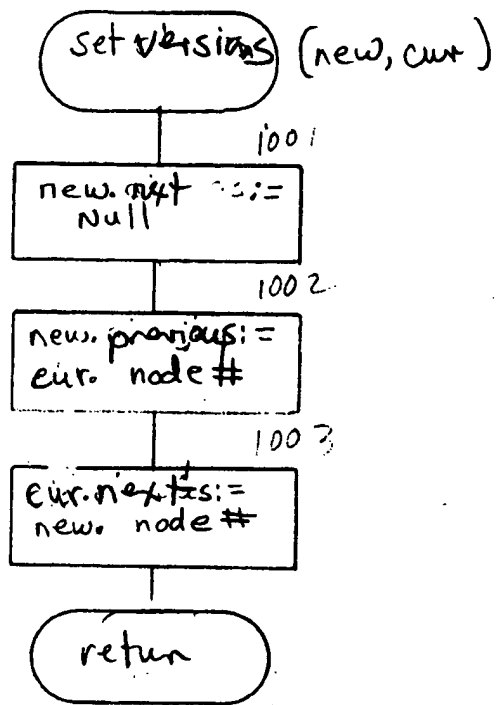


Fig 13

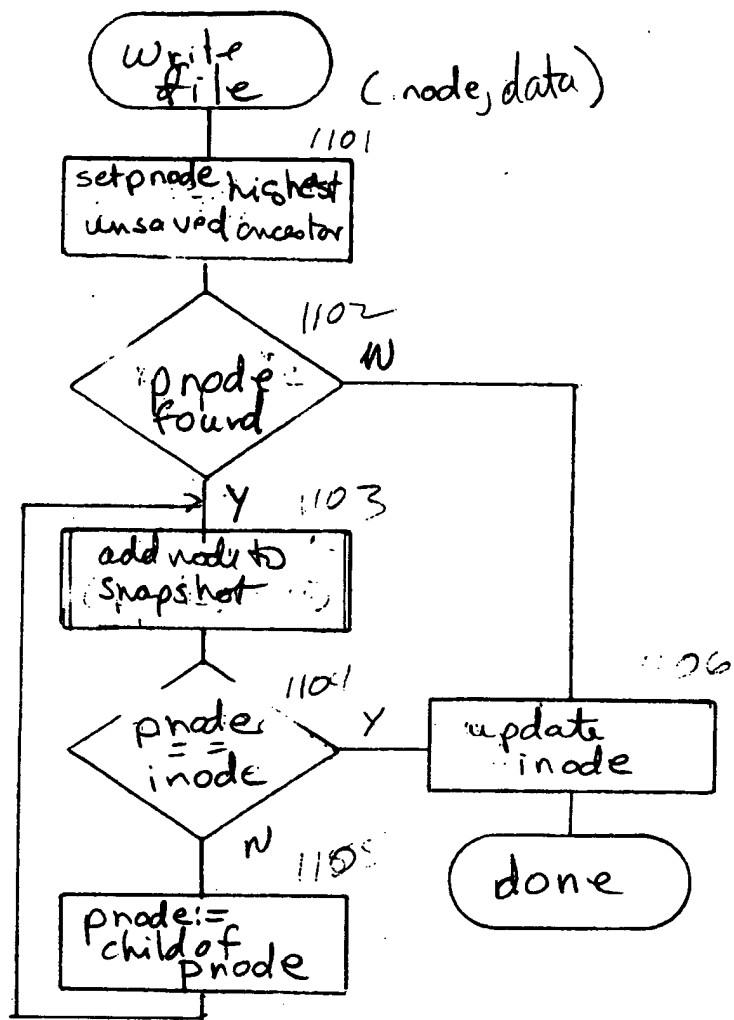


Fig 14